

PATENT APPLICATION

Attorney Docket No.: 6647-13

Serial No. _____

Applicant: Stephen R. Carter, Delos C. Jensen and Ronald P. Millett

Filing Date: July 13, 2000

Group: _____

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
_____	_____	<u>5,317,507</u>	<u>5/1994</u>	<u>Gallant</u>	<u>707</u>	<u>532</u>
_____	_____	<u>5,325,298</u>	<u>6/1994</u>	<u>Gallant</u>	<u>704</u>	<u>9</u>
_____	_____	<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
_____	_____	<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
_____	_____	<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
_____	_____	<u>5,867,799</u>	<u>2/02/99</u>	<u>Lang, et al.</u>	<u>707</u>	<u>1</u>

FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	_____	_____
_____	_____	_____	_____

OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	<i>Applications of Functional Analysis and Operator Theory</i> , V. Hutson, J.S. Pym, 1980, table of contents, preface and index
_____	_____	Latent Semantic Indexing is an Optimal Special Case of Multidimensional Scaling, Brian T. Bartell, Garrison W. Cottrell, Richard K. Belew, Pages 161-167, 1992; ACM 0-89791-524-0
_____	_____	Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X
_____	_____	A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions On Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399
_____	_____	Capturing the State of Distributed Systems with XML, Rohit Khare and Adam Rifkin, 10/26/97, Pages 1-12



Exam
Init

Ref

(Including Author, Title, Date, Pertinent Pages, Etc.)

Semantic Information Retrieval, Annelise Mark Pejtersen, Pages 90-92,
Communications of the ACM, April 1998/Vol. 41, No. 5

Unifying Heterogeneous Information Models, Narinder Singh, Pages 37-44,
Communications of the ACM, May 1998/Vol. 41, No. 5

Platform for Internet Content Selection (PICS), 1/3/98, <http://www.w3.org/pics/>

Intelligent Collaboration & Visualization, Pages 1-16

Noam Chomsky, "Language and Thought," 1993, pages 18-19, 22-27, 44-45, 60-61.

Jonathan Culler, "Ferdinand de Saussure - Revised Edition," 1986, pages 38-57.

Umberto Eco, Marco Santambrogio and Patrizia Violi (Editors), "Meaning and
Mental Representations," 1988, page 221.

Donald W. Kahn, "Topology - An Introduction to the Point-Set and Algebraic Areas,"
1975, pages 10-15.

Paul R. Halmos, "Naïve Set Theory," 1960, pages 56-57, 66-69.

John G. Hocking and Gail S. Young, "Topology," 1961, pages 6-7, 56-59, 68-71.

Umberto Eco, "Semiotics and the Philosophy of Language," 1984, pages 46-87.

Noam Chomsky, "The Minimalist Program," 1995, pages 13-65.

R. E. Edwards, "Functional Analysis - Theory and Applications," 1965, pages 10-13,
32-33, 50-53, 62-65, 88-103, 174-203, 224-233.

Cognitive Science Laboratory at Princeton University, "WordNet - A Lexical Database
for English," printed February 10, 2000, selected pages from website.

George W. Smith, "Computers and Human Language," 1991, pages 204-257.

Vivian Cook and Mark Newson, "Chomsky's Universal Grammar - An Introduction,"
1988, pages 40-74, 131-272.

Noam Chomsky, "The Minimalist Program," 1995, pages 13-127.

David Pesetsky, "Zero Syntax Experiencers and Cascades," 1995, pages 1-122.

Examiner: _____

Date Considered: _____

PATENT APPLICATION

Atty. Docket No.: 6647-3
 Applicant: Delos C. Jensen and Stephen R. Carter
 Filing Date: February 25, 2000

Serial No. 09/512,963
 Group: 2741

INFORMATION DISCLOSURE CITATION
 FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
_____	_____	5,867,799	2-02-99	Lang, et al.	707	1

FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	_____	_____

OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	Noam Chomsky, "Language and Thought," 1993, pages 18-19, 22-27, 44-45, 60-61.
_____	_____	Jonathan Culler, "Ferdinand de Saussure - Revised Edition," 1986, pages 38-57.
_____	_____	Umberto Eco, Marco Santambrogio and Patrizia Violi (Editors), "Meaning and Mental Representations," 1988, page 221.
_____	_____	Donald W. Kahn, "Topology - An Introduction to the Point-Set and Algebraic Areas," 1975, pages 10-15.
_____	_____	Paul R. Halmos, "Naïve Set Theory," 1960, pages 56-57, 66-69.
_____	_____	John G. Hocking and Gail S. Young, "Topology," 1961, pages 6-7, 56-59, 68-71.
_____	_____	Umberto Eco, "Semiotics and the Philosophy of Language," 1984, pages 46-87.
_____	_____	Noam Chomsky, "The Minimalist Program," 1995, pages 13-65.
_____	_____	R. E. Edwards, "Functional Analysis - Theory and Applications," 1965, pages 10-13, 32-33, 50-53, 62-65, 88-103, 174-203, 224-233.

PATENT APPLICATION

Atty. Docket No.: 6647-3

Serial No. 09/512,963

Applicant: Delos C. Jensen and Stephen R. Carter

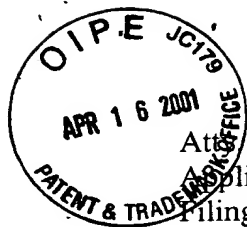
Filing Date: February 25, 2000

Group: 2741

_____ Cognitive Science Laboratory at Princeton University, "WordNet - A Lexical Database
for English," printed February 10, 2000, selected pages from website.

Examiner: _____

Date Considered: _____

**PATENT APPLICATION**

Attorney Docket No.: 6647-15

Serial No.

09/653,713

Applicant: Stephen R. Carter and Delos C. Jensen

Filing Date: September 5, 2000

Group Art Unit:

Not yet assigned

**INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)****U.S. PATENT DOCUMENTS**

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
<u>LS</u>	<u> </u>	<u>5,317,507</u>	<u>5/1994</u>	<u>Gallant</u>	<u>707</u>	<u>532</u>
<u>LS</u>	<u> </u>	<u>5,325,298</u>	<u>6/1994</u>	<u>Gallant</u>	<u>704</u>	<u>9</u>
<u>LS</u>	<u> </u>	<u>5,551,049</u>	<u>8/27/96</u>	<u>Kaplan, et al.</u>	<u>707</u>	<u>532</u>
<u>LS</u>	<u> </u>	<u>5,675,819</u>	<u>10/7/97</u>	<u>Schuetze</u>	<u>704</u>	<u>10</u>
<u>LS</u>	<u> </u>	<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
<u>LS</u>	<u> </u>	<u>5,721,897</u>	<u>2/24/98</u>	<u>Rubinstein</u>	<u>707</u>	<u>2</u>
<u>LS</u>	<u> </u>	<u>5,778,378</u>	<u>7/7/98</u>	<u>Rubin</u>	<u>707</u>	<u>103</u>
<u>LS</u>	<u> </u>	<u>5,822,731</u>	<u>10/13/98</u>	<u>Schultz</u>	<u>704</u>	<u>256</u>
<u>LS</u>	<u> </u>	<u>5,867,799</u>	<u>2/02/99</u>	<u>Lang, et al.</u>	<u>707</u>	<u>1</u>
<u>LS</u>	<u> </u>	<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
<u>LS</u>	<u> </u>	<u>5,966,686</u>	<u>10/12/99</u>	<u>Heidorn, et al.</u>	<u>704</u>	<u>9</u>
<u>LS</u>	<u> </u>	<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
<u>LS</u>	<u> </u>	<u>5,974,412</u>	<u>10/26/99</u>	<u>Hazlehurst, et al.</u>	<u>707</u>	<u>3</u>
<u>LS</u>	<u> </u>	<u>5,991,713</u>	<u>11/23/99</u>	<u>Unger, et al.</u>	<u>704</u>	<u>9</u>

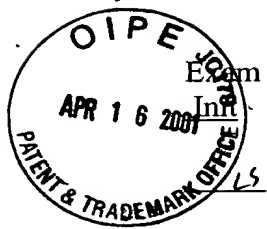
FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>



OTHER DOCUMENTS

- | <u>Ref</u> | <u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u> |
|------------|--|
| <u>15</u> | Noam Chomsky, "Language and Thought," 1993, pages 18-19, 22-27, 44-45, 60-61. |
| <u>15</u> | Jonathan Culler, "Ferdinand de Saussure - Revised Edition," 1986, pages 38-57. |
| <u>15</u> | Umberto Eco, Marco Santambrogio and Patrizia Violi (Editors), "Meaning and Mental Representations," 1988, page 221. |
| <u>15</u> | Donald W. Kahn, "Topology - An Introduction to the Point-Set and Algebraic Areas," 1975, pages 10-15. |
| <u>15</u> | Paul R. Halmos, "Naïve Set Theory," 1960, pages 56-57, 66-69. |
| <u>15</u> | John G. Hocking and Gail S. Young, "Topology," 1961, pages 6-7, 56-59, 68-71. |
| <u>15</u> | Umberto Eco, "Semiotics and the Philosophy of Language," 1984, pages 46-87. |
| <u>15</u> | Noam Chomsky, "The Minimalist Program," 1995, pages 13-65. |
| <u>15</u> | R. E. Edwards, "Functional Analysis - Theory and Applications," 1965, pages 10-13, 32-33, 50-53, 62-65, 88-103, 174-203, 224-233. |
| <u>15</u> | <i>Applications of Functional Analysis and Operator Theory</i> , V. Hutson, J.S. Pym, 1980, table of contents, preface and index |
| <u>15</u> | Latent Semantic Indexing is an Optimal Special Case of Multidimensional Scaling, Brian T. Bartell, Garrison W. Cottrell, Richard K. Belew, Pages 161-167, 1992; ACM 0-89791-524-0 |
| <u>15</u> | Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X |
| <u>15</u> | A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions On Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399 |
| <u>15</u> | Capturing the State of Distributed Systems with XML, Rohit Khare and Adam Rifkin, 10/26/97, Pages 1-12 |
| <u>15</u> | Semantic Information Retrieval, Annelise Mark Pejtersen, Pages 90-92, Communications of the ACM, April 1998/Vol. 41, No. 5 |
| <u>15</u> | Unifying Heterogeneous Information Models, Narinder Singh, Pages 37-44, Communications of the ACM, May 1998/Vol. 41, No. 5 |



Exam
Info

LS

LS

LS

LS

LS

LS

LS

LS

Ref (Including Author, Title, Date, Pertinent Pages, Etc.)

Platform for Internet Content Selection (PICS), 1/3/98,
<http://www.w3.org/pics/>

Intelligent Collaboration & Visualization, Pages 1-16

Cognitive Science Laboratory at Princeton University,
"WordNet – A Lexical Database for English," printed
February 10, 2000, selected pages from website

George W. Smith, "Computers and Human Language," 1991,
pages 204-257

Vivian Cook and Mark Newson, "Chomsky's Universal
Grammar – An Introduction," 1988, pages 40-74, 131-272

David Pesetsky, "Zero Syntax Experiencers and Cascades," 1995,
pages 1-122

Platform for Internet Content Selection (PICS), 1/3/98,
<http://www.w3.org/pics/>

Intelligent Collaboration & Visualization, Pages 1-16

Examiner:

James S. [Signature]

Date Considered: 07/23/04



PATENT APPLICATION

Atty. Docket No.: 6647-13

Applicant: Stephen R. Carter, Delos C. Jensen and Ronald P. Millett

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
----------------------------	------------	----------------------------------	-----------------------------	-------------	--------------	-----------------------------

_____	_____					
-------	-------	--	--	--	--	--

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
----------------------------------	-----------------------------------	----------------	-------------

_____	_____		
-------	-------	--	--

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
----------------------------	------------	---

_____	_____	George W. Smith, "Computers and Human Language," 1991, pages 204-257.
-------	-------	---

_____	_____	Vivian Cook and Mark Newson, "Chomsky's Universal Grammar - An Introduction," 1988, pages 40-74, 131-272.
-------	-------	---

_____	_____	Noam Chomsky, "The Minimalist Program," 1995, pages 13-127.
-------	-------	---

_____	_____	David Pesetsky, "Zero Syntax Experiencers and Cascades," 1995, pages 1-122.
-------	-------	---

Examiner: _____

Date Considered: _____

#3

PTO FORM 4/92

FORM PTO-1449

APR 18 2001

PTTY. DOCKET 0971-084

SERIAL NO. 09/109,804

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION & DISCLOSURE STATEMENT

APPLICANT Carter, et al.

FILING DATE July 2, 1998

GROUP 2741- 2747

DEC 07 1998

Exam. Init.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
			RECEIVED		
			APR 18 2001	RECEIVED	
			Technology Center 2100	DEC 09 1998	

FOREIGN PATENT DOCUMENTS

Group 2700

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

J.T.	C1	Applications of Functional Analysis and Operator Theory, V. Hutson, J. S. Pym, 1980, table of contents, preface and index
J.T.	C2	Latent Semantic Indexing is an Optimal Special Case of Multidimensional Scaling, Brian T. Bartell, Garrison W. Cottrell, Richard K. Belew, Pages 161-167, 1992; ACM 0-89791-524-0
J.T.	C3	Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X
J.T.	C4	A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions on Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399
J.T.	C5	Capturing the State of Distributed Systems with XML, Rohit Khare and Adam Rifkin, 10/26/97, Pages 1-12
J.T.	C6	Semantic Information Retrieval, Annelise Mark Pejtersen, Pages 90-92, Communications of the ACM, April 1998/Vol 41. No. 4
J.T.	C7	Unifying Heterogeneous Information Models, Narinder Singh, Pages 37-44, Communications of the ACM, May 1998/Vol. 41, No. 5
J.T.	C8	Platform for Internet Content Selection (PICS), 1/3/98, http://www.w3.org/pics/
J.T.	C9	Intelligent Collaboration & Visualization, Pages 1-16

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JOSEPH THOMAS

12/3/99

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231, this 3rd day of December, 1998.

Rosmary Fields

ATTACHMENT TO PAPER #4

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713
Group: 2152

RECEIVED

APR 01 2002

Technology Center 2600



SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>

Examiner:

Ramona L. Spore

Date Considered:

9/23/04

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

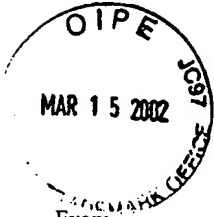
Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713
Group: 2152

RECEIVED

APR 01 2002

Technology Center 2600



SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>

Examiner:

Donald Sporer

Date Considered:

9/23/04



Ref (Including Author, Title, Date, Pertinent Pages, Etc.)

Platform for Internet Content Selection (PICS), 1/3/98,
<http://www.w3.org/pics/>

Intelligent Collaboration & Visualization, Pages 1-16

Cognitive Science Laboratory at Princeton University,
"WordNet – A Lexical Database for English," printed
February 10, 2000, selected pages from website

George W. Smith, "Computers and Human Language," 1991,
pages 204-257

Vivian Cook and Mark Newson, "Chomsky's Universal
Grammar – An Introduction," 1988, pages 40-74, 131-272

David Pesetsky, "Zero Syntax Experiencers and Cascades," 1995,
pages 1-122

Platform for Internet Content Selection (PICS), 1/3/98,
<http://www.w3.org/pics/>

Intelligent Collaboration & Visualization, Pages 1-16

Examiner: James S. Spence

Date Considered: 07/23/04

OTHER DOCUMENTS

- 13 Ref _____ (Including Author, Title, Date, Pertinent Pages, Etc.)
Noam Chomsky, "Language and Thought," 1993, pages 18-19, 22-27, 44-45, 60-61.
- 15 _____
Jonathan Culler, "Ferdinand de Saussure - Revised Edition," 1986, pages 38-57.
- 19 _____
Umberto Eco, Marco Santambrogio and Patrizia Violi (Editors), "Meaning and Mental Representations," 1988, page 221.
- 19 _____
Donald W. Kahn, "Topology - An Introduction to the Point-Set and Algebraic Areas," 1975, pages 10-15.
- 15 _____
Paul R. Halmos, "Naïve Set Theory," 1960, pages 56-57, 66-69.
- 15 _____
John G. Hocking and Gail S. Young, "Topology," 1961, pages 6-7, 56-59, 68-71.
- 15 _____
Umberto Eco, "Semiotics and the Philosophy of Language," 1984, pages 46-87.
- 15 _____
Noam Chomsky, "The Minimalist Program," 1995, pages 13-65.
- 15 _____
R. E. Edwards, "Functional Analysis - Theory and Applications," 1965, pages 10-13, 32-33, 50-53, 62-65, 88-103, 174-203, 224-233.
- 15 _____
Applications of Functional Analysis and Operator Theory, V. Hutson, J.S. Pym, 1980, table of contents, preface and index
- 15 _____
Latent Semantic Indexing is an Optimal Special Case of Multidimensional Scaling, Brian T. Bartell, Garrison W. Cottrell, Richard K. Belew, Pages 161-167, 1992; ACM 0-89791-524-0
- 15 _____
Improving Relevance Feedback in the Vector Space Model, Carol Lundquist, David A. Grossman, Ophir Frieder, 1997, Pages 16-23; ACM 0-89791-970-X
- 15 _____
A Multilevel Approach to Intelligent Information Filtering: Model, System, and Evaluation, J. Mostafa, S. Mukhopadhyay, W. Lam, M. Palakal, ACM Transactions On Information Systems, Vol. 15, No. 4, October 1997, Pages 368-399
- 15 _____
Capturing the State of Distributed Systems with XML, Rohit Khare and Adam Rifkin, 10/26/97, Pages 1-12
- 15 _____
Semantic Information Retrieval, Annelise Mark Pejtersen, Pages 90-92, Communications of the ACM, April 1998/Vol. 41, No. 5
- 16 _____
Unifying Heterogeneous Information Models, Narinder Singh,

PATENT APPLICATION

Att. Docket No.: 6647-15

Serial No.

09/653,713

Applicant: Stephen R. Carter and Delos C. Jensen

Filing Date: September 5, 2000

Group Art Unit:

Not yet assigned

INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
<u>LS</u>		<u>5,317,507</u>	<u>5/1994</u>	<u>Gallant</u>	<u>707</u>	<u>532</u>
<u>LS</u>		<u>5,325,298</u>	<u>6/1994</u>	<u>Gallant</u>	<u>704</u>	<u>9</u>
<u>LS</u>		<u>5,551,049</u>	<u>8/27/96</u>	<u>Kaplan, et al.</u>	<u>707</u>	<u>532</u>
<u>LS</u>		<u>5,675,819</u>	<u>10/7/97</u>	<u>Schuetze</u>	<u>704</u>	<u>10</u>
<u>LS</u>		<u>5,694,523</u>	<u>12/1997</u>	<u>Wical</u>	<u>706</u>	<u>45</u>
<u>LS</u>		<u>5,721,897</u>	<u>2/24/98</u>	<u>Rubinstein</u>	<u>707</u>	<u>2</u>
<u>LS</u>		<u>5,778,378</u>	<u>7/7/98</u>	<u>Rubin</u>	<u>707</u>	<u>103</u>
<u>LS</u>		<u>5,822,731</u>	<u>10/13/98</u>	<u>Schultz</u>	<u>704</u>	<u>256</u>
<u>LS</u>		<u>5,867,799</u>	<u>2/02/99</u>	<u>Lang, et al.</u>	<u>707</u>	<u>1</u>
<u>LS</u>		<u>5,940,821</u>	<u>8/1999</u>	<u>Wical</u>	<u>707</u>	<u>3</u>
<u>LS</u>		<u>5,966,686</u>	<u>10/12/99</u>	<u>Heidorn, et al.</u>	<u>704</u>	<u>9</u>
<u>LS</u>		<u>5,970,490</u>	<u>10/1999</u>	<u>Morgenstern</u>	<u>707</u>	<u>10</u>
<u>LS</u>		<u>5,974,412</u>	<u>10/26/99</u>	<u>Hazlehurst, et al.</u>	<u>707</u>	<u>3</u>
<u>LS</u>		<u>5,991,713</u>	<u>11/23/99</u>	<u>Unger, et al.</u>	<u>704</u>	<u>9</u>

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713

Group: 2152

RECEIVED

APR 01 2002

Technology Center 2600



SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>

Examiner: Rumont Spooner

Date Considered: 9/23/04

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713

Group: 2152

RECEIVED

APR 01 2002

Technology Center 2600



SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	_____	_____

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	_____

Examiner:

Ramont Spooner

Date Considered:

9/23/04

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

Atty. Docket No.: 6647-15
Applicant: Stephen R. Carter and Delos C. Jensen
Filing Date: September 5, 2000

Serial No. 09/653,713
Group: 2152

RECEIVED

APR 01 2002

Technology Center 2600



SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
LS		6,311,194 B1	10/30/01	Sheth, et al.	707	505

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, Etc.)</u>

Examiner: Lamont P. Sporer

Date Considered: 9/23/04